```
, line 23, after "points" insert -- or vertices --;

Page 3, Jine 2, charge "Said" to -The --;

Page 4, line 1, after "of" insert -- to better understand --;

, line 2, delete change "according to" to - of --;

, line 5, charge "4" to -- 1 --;

, line 24 after "studied" insert -- The perpendicular to each of the segments

provides a plurality of subsegments for each segment.

Page 5, line 14, change "said" to -- the --;

, line 18, after "dimensions" insert -- as an understanding of --;

, line 20, change "said" to --the --;

Page 6, line 5, after "47" insert --, which is closer to the contour of the three-dimensional object --;

, line 6, after "defined" insert -- in Figure 5 --;

, line 7, charge "52" to -- 53 --.
```

## IN THE CLAIMS:

1 (amended). A method of <u>estimating</u> [estimation and segmentation of] the volume of a three-dimensional object <u>having</u> a <u>known</u> contour [of the object being known by means of plurality of films taken in section] comprising the steps of:

- (a) <u>defining</u> [define] a given number of base points constituting a first three dimensional shaped defined by facets whose vertices are the base points;
- (b) <u>defining</u> each facet of the first shape [being defined] by three segments <u>wherein</u> [and] each segment being common to two adjacent facets [,];
- (c) creating second rank points adapted to the contour of the object by dividing the the segments [are divided by creating second rank points adapted to the contour of the object,] so as to constitute a second three-dimensional shape closer to the contour of the object than the first shape, the creation of [a] each second rank point resulting in the creation of two new facets and three new segments;